

The Trail Inventory of Yazoo NWR Hollandale, MS



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Federal Highway Administration
Central Federal Lands Highway Division
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Yazoo NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Others		Total
	Miles	%	Miles	%	Miles
Gravel	0.13	100%	0.00	0%	0.13
Boardwalk	0.21	100%	0.00	0%	0.21
Admin Road	0.00	0%	1.37	100%	1.37
Total	0.34	20%	1.37	80%	1.71

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Others		Total
	Miles	%	Miles	%	Miles
TC3	0.00	0%	1.18	100%	1.18
TC5	0.34	64%	0.19	36%	0.53
Total	0.34	20%	1.37	80%	1.71

*Admin Roads are included in the inventory but are not rated for condition.

Trail Features

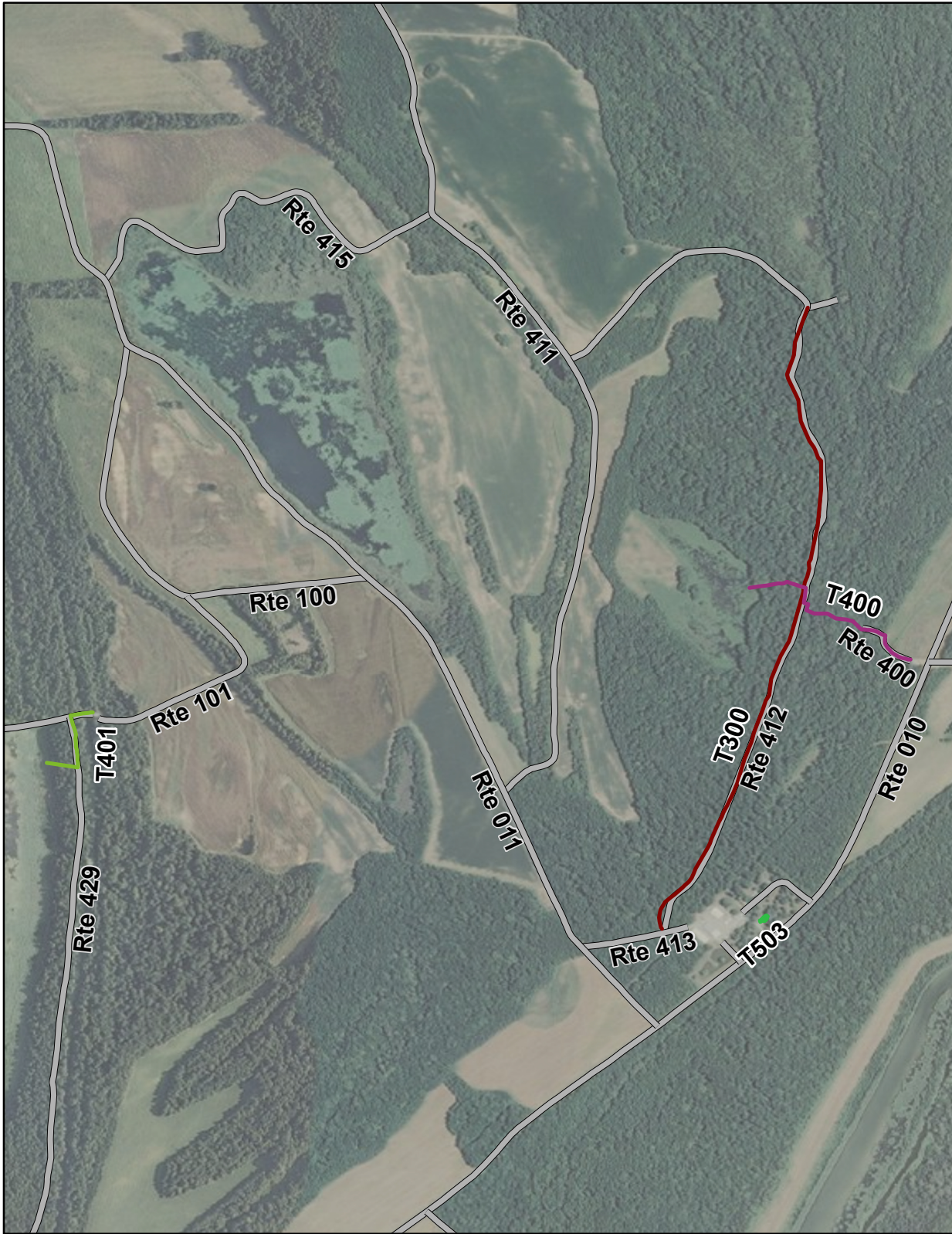
Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Trailhead	1	No	0.00	YAZO_C2_034 3
T300	Culvert -lf	30	No	0.67	
T300	Culvert -lf	60	No	1.17	
T400	Trailhead	1	No	0.00	YAZO_C2_000 2
T400	Culvert -lf	10	No	0.04	
T400	Begin Section	1	No	0.10	YAZO_C2_000 3
T400	Max Grade- %	9	No	0.19	
T400	Begin Section	1	No	0.21	YAZO_C2_000 5
T400	Sign	1	No	0.21	YAZO_C2_000 4
T400	Begin Section	1	No	0.28	YAZO_C2_000 8
T400	Other	14	No	0.28	
T400	Sign	1	No	0.31	YAZO_C2_000 9
T400	Lookout/Ob Deck	1	No	0.33	
T400	Intersection	1	No	0.66	
T400	Sign	1	No	0.66	YAZO_C2_000 6
T401	Trailhead	1	No	0.00	YAZO_C2_001 1
T401	Gate	1	No	0.00	
T401	Water Control Struc	1	No	0.02	
T401	Sign	1	No	0.03	YAZO_C2_001 3
T401	Begin Section	1	No	0.03	YAZO_C2_001 2
T401	Begin Section	1	No	0.12	YAZO_C2_001 5
T401	Other	9	No	0.12	
T401	Lookout/Ob Deck	1	No	0.17	
T503	Gate	1	No	0.00	
T503	Sign	1	No	0.00	YAZO_C2_034 7
T503	Trailhead	1	No	0.00	YAZO_C2_034 5
T503	Bench	1	No	0.01	
T503	Bench	1	No	0.01	
T503	Bench	1	No	0.03	

sf - square feet

lf - linear feet

cf - cubic feet

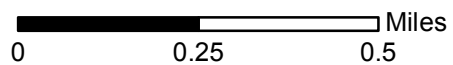
Yazoo NWR Trail Location Map



Station Boundary



HQ/VC



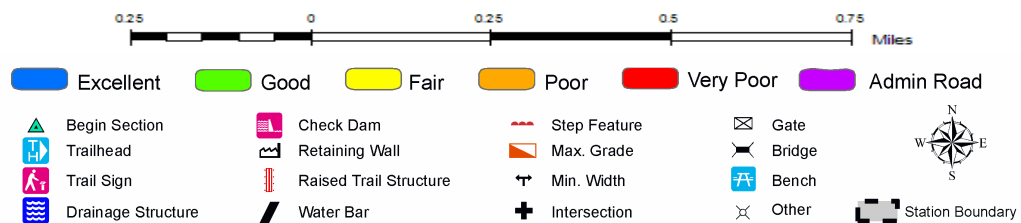
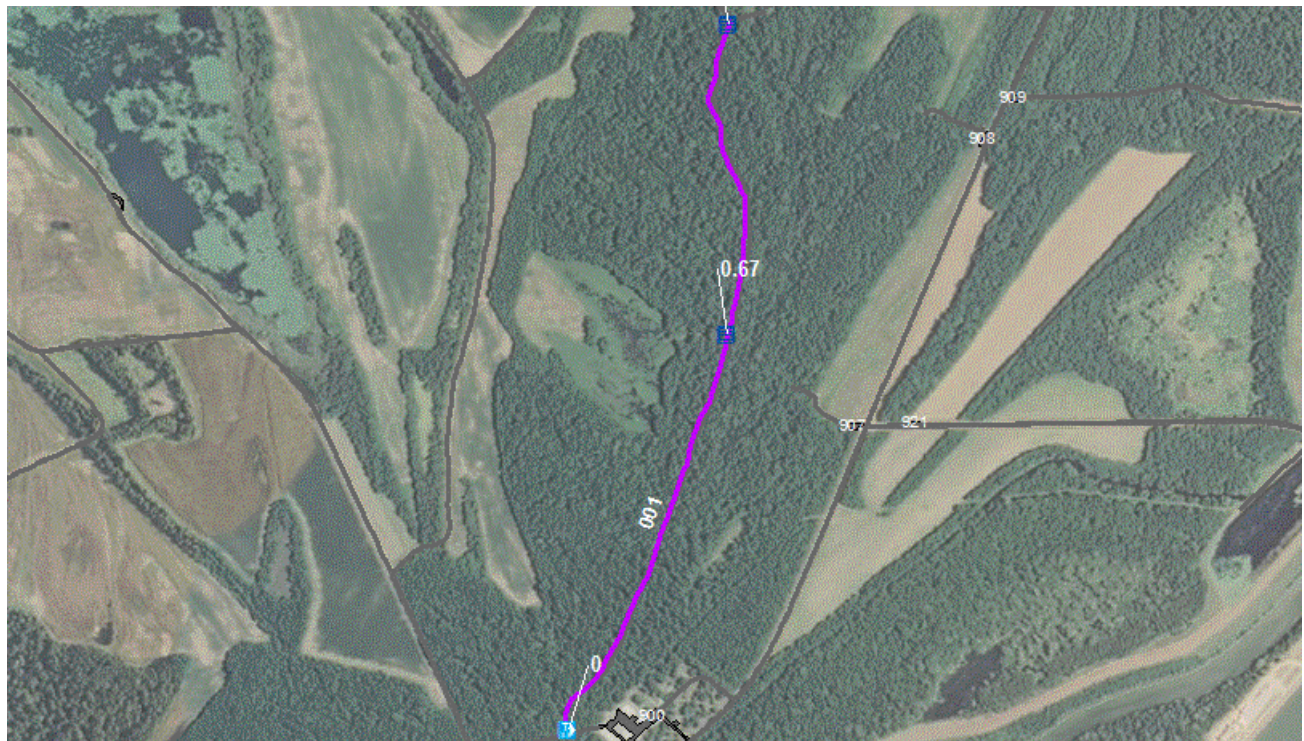
Trails ID

Station Name: Yazoo NWR

Org Code: 43682

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Nature Trail	Admin Road	10019866	1.18	From Deer Lake Road to T intersection at Big Lake Road
T400	Holt Collier Trail	Admin Road	NA	0.07	From Holt Collier Trail Parking (Rte 900) to Observation Tower
T400	Holt Collier Trail	Boardwalk	NA	0.16	From Holt Collier Trail Parking (Rte 900) to Observation Tower
T400	Holt Collier Trail	Gravel	NA	0.10	From Holt Collier Trail Parking (Rte 900) to Observation Tower
T401	Alligator Pond Trail	Admin Road	NA	0.12	From Alligator Pond Parking (Rte 901) to Observation Tower
T401	Alligator Pond Trail	Boardwalk	NA	0.05	From Alligator Pond Parking (Rte 901) to Observation Tower
T503	Butterfly Garden Trail	Gravel	10058477	0.03	From Yazoo Refuge Road to Yazoo Refuge Road

TRAIL CONDITION



Trail Name: Nature Trail
Trail Number: T300

Refuge Name: Yazoo NWR
Region: 4

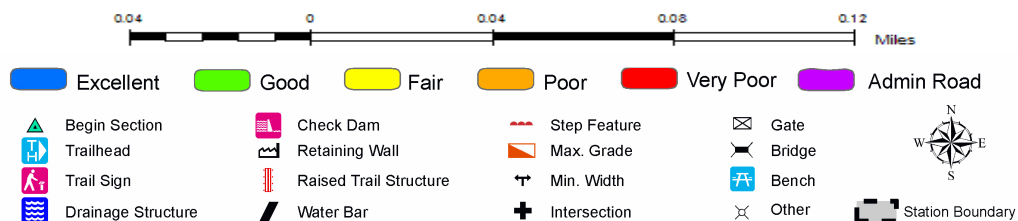
Total Length: 1.18 Miles

Section Number	001
Section Length (miles)	1.18
SAMMS Number	10019866
Rating Date	11/02/2011
Trail Section Information	
Trail Class	TC3
Surface Type	Admin Road
Surface Firmness	Firm
Width (inches)	170
Average Grade (%)	2.2
Average X-slope (%)	4.18
Trail Condition Information	
Deferred Maintenance	
CRV	
FCI	
Condition	

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition

TRAIL CONDITION



Trail Name: Holt Collier Trail
Trail Number: T400

Refuge Name: Yazoo NWR
Region: 4

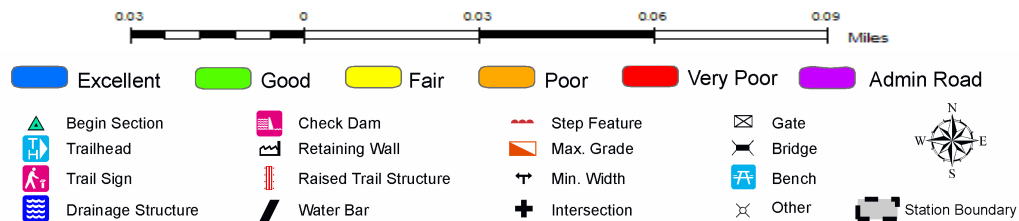
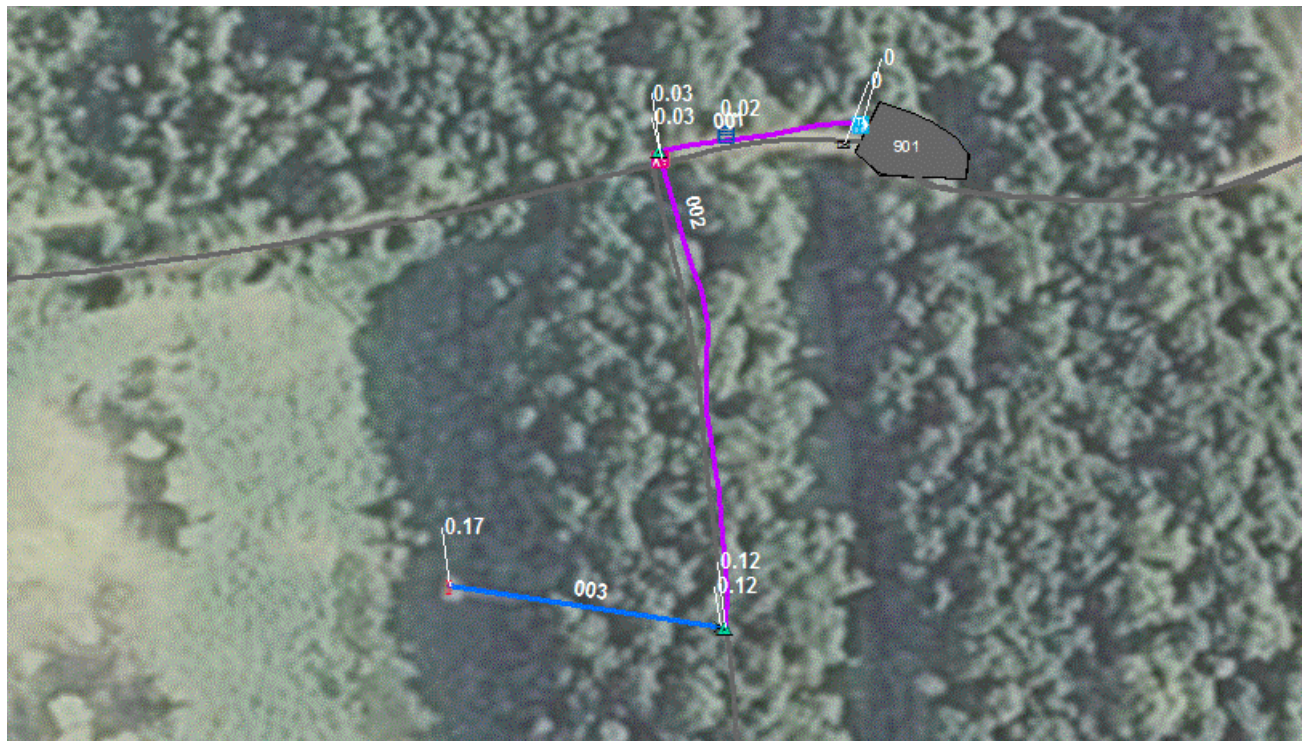
Total Length: 0.33 Miles

Section Number	001	002	003	004
Section Length (miles)	0.10	0.11	0.07	0.05
SAMMS Number	NA	NA	NA	NA
Rating Date	05/31/2006	05/31/2006	05/31/2006	05/31/2006
Trail Section Information				
Trail Class	TC5	TC5	TC5	TC5
Surface Type	Gravel	Boardwalk	Admin Road	Boardwalk
Surface Firmness	Firm	Hard	Firm	Hard
Width (inches)	72	72	165	60
Average Grade (%)	2.3	2.3	2.3	2.3
Average X-slope (%)	0.50	0.50	0.50	0.50
Trail Condition Information				
Deferred Maintenance				
CRV	\$12,591	\$68,645		\$26,000
FCI	0.00	0.00		0.00
Condition	Excellent	Excellent		Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$107,236	0.00	Excellent

TRAIL CONDITION



Trail Name: Alligator Pond Trail
Trail Number: T401

Refuge Name: Yazoo NWR
Region: 4

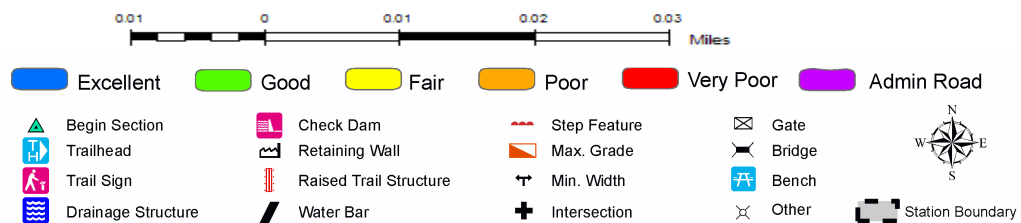
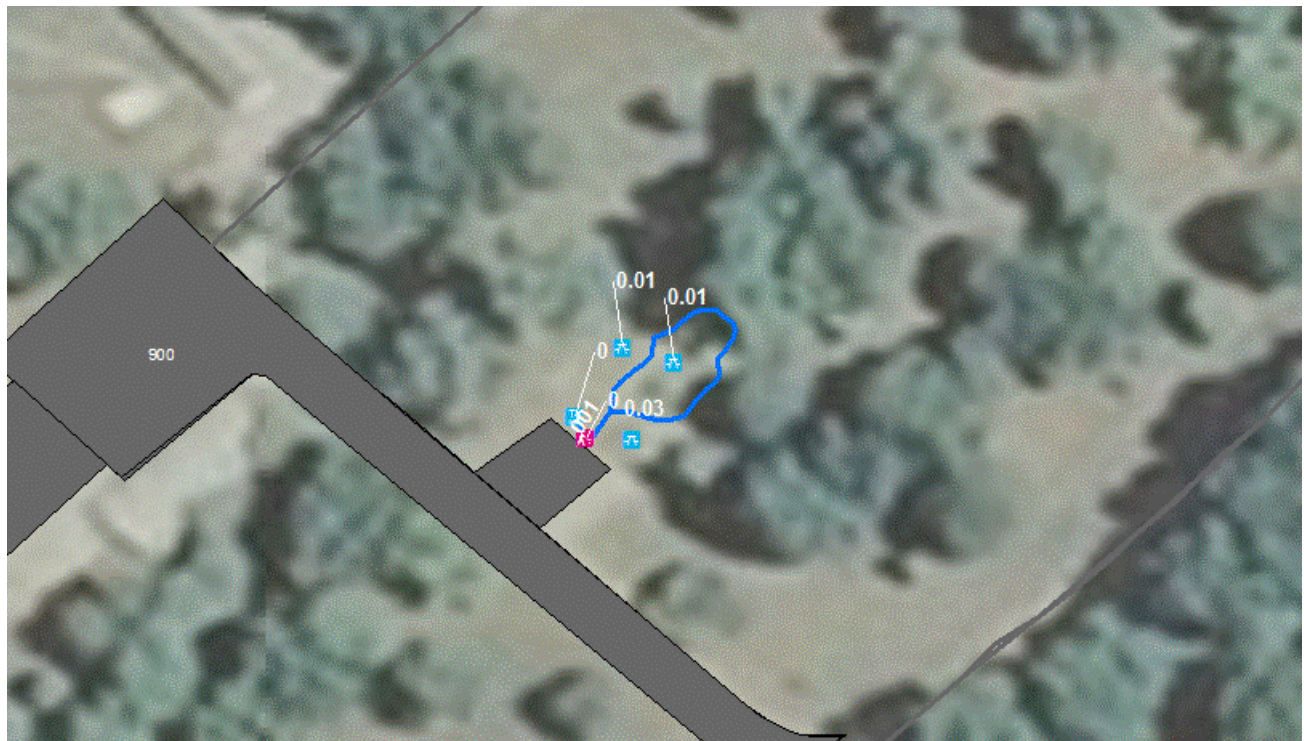
Total Length: 0.17 Miles

Section Number	001	002	003
Section Length (miles)	0.03	0.09	0.05
SAMMS Number	NA	NA	NA
Rating Date	05/31/2006	05/31/2006	05/31/2006
Trail Section Information			
Trail Class	TC5	TC5	TC5
Surface Type	Admin Road	Admin Road	Boardwalk
Surface Firmness	Firm	Firm	Hard
Width (inches)	120	100	60
Average Grade (%)	1.1	1.1	1.1
Average X-slope (%)	1.10	1.10	1.10
Trail Condition Information			
Deferred Maintenance			
CRV			\$26,000
FCI			0.00
Condition			Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$26,000	0.00	Excellent

TRAIL CONDITION



Trail Name: Butterfly Garden Trail
Trail Number: T503

Refuge Name: Yazoo NWR
Region: 4

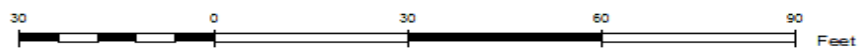
Total Length: 0.03 Miles

Section Number	001
Section Length (miles)	0.03
SAMMS Number	10058477
Rating Date	04/12/2011
Trail Section Information	
Trail Class	TC5
Surface Type	Gravel
Surface Firmness	Firm
Width (inches)	66
Average Grade (%)	2.3
Average X-slope (%)	2.00
Trail Condition Information	
Deferred Maintenance	
CRV	\$3,462
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$3,462	0.00	Excellent

TRAIL DEFICIENCY



Trail Name: Alligator Pond Trail

Refuge Name: Yazoo NWR

Trail Number: T401

Region: 4

Total Length: 0.17 Miles

Mile Post	0.02
Section Number	001
Photo Number	YAZO_C2_1645
Deficiency	Other
Action	Repair
Item	Tread -sf
Quantity	4
Deferred Maintenance	

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Yazoo NWR

DATE: 04/12/2011



Photo # YAZO_C2_0343 - MP 0.00 - Trailhead

TRAIL NUMBER: T400

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0002 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400
STATION: Yazoo NWR
DATE: 05/31/2006



Photo # YAZO_C2_0003 - MP 0.10 - Begin Section

TRAIL NUMBER: T400
STATION: Yazoo NWR
DATE: 05/31/2006



Photo # YAZO_C2_0005 - MP 0.21 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0004 - MP 0.21 - Sign

TRAIL NUMBER: T400

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0006 - MP 0.66 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0008 - MP 0.28 - Begin Section

TRAIL NUMBER: T400

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0009 - MP 0.31 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T401

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0011 - MP 0.00 - Trailhead

TRAIL NUMBER: T401

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0013 - MP 0.03 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T401

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0012 - MP 0.03 - Begin Section

TRAIL NUMBER: T401

STATION: Yazoo NWR

DATE: 05/31/2006



Photo # YAZO_C2_0015 - MP 0.12 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T503

STATION: Yazoo NWR

DATE: 04/12/2011



Photo # YAZO_C2_0347 - MP 0.00 - Sign

TRAIL NUMBER: T503

STATION: Yazoo NWR

DATE: 04/12/2011



Photo # YAZO_C2_0345 - MP 0.00 - Trailhead

Glossary of Terms and Abbreviations

Acc Info	Accessibility information available at trailhead.
Action	Action required to correct deficiency.
Admin Road	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
Alt SAMMS	SAMMS number of Alternate Facility Type.
Alt Type	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
AvgGrade	The average grade of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
AvgSlope	The average cross-slope of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
Check Dam	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
Condition	Subjective rating of trail based on Facility Condition Index (FCI): FCI \leq .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI $>$.20 = Failed
Crib Wall	Retaining wall.
Current Replacement Value (CRV)	The value of an asset determined by the estimated cost of replacing it.
Def type	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
Deferred Maintenance (DM)	Maintenance that was not performed when scheduled.

Elem ID	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
Facility Condition Index (FCI)	DM/CRV
Grouped Features	Grouped features include non-unique signs (mileposts, interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the “quantity” field of the data dictionary.
Info Type	Type of accessibility information available at trailhead: brochure, sign or other.
Item	Item on which the “Action” (see above) will be performed.
Manage_Use	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
MP	Distance of a trail feature or deficiency from the Trailhead.
Puncheon	Log footbridge used in area of poor drainage.
Raised Trail Structure	Boardwalk, Turnpike, Puncheon.
T Class	Trail Class: I-V (see Appendix ? for trail class descriptions).
Tr Desig	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
Turnpike	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.